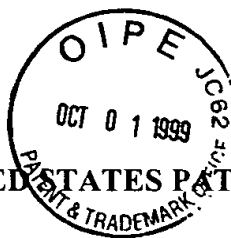


PHLY-24,747



D Johnson
#4 12-9-99
IDS w/ Refers
PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jeffrey Jovan Philyaw and David Kent Mathews

Serial No.: 09/379,699

Filed: August 24, 1999

Group:

Examiner:

I hereby certify that this correspondence is being deposited with the
United States Postal Service as first class mail in an envelope
addressed to Commissioner of Patents and Trademarks, Washington,
DC 20231 on

9/27/99
(Date of Deposit)

Gregory M. Howison

(Name of Person Mailing Document)

(Signature)

9/27/99
(Date of Signature)

For: Network Routing Utilizing A Product Code

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicants' duty to disclose all relevant material, the Applicants list below the following references believed to be relevant to the subject matter of the above-identified application.

U.S. PATENTS

PATENT NO.

3,668,312

4,042,792

4,621,259

4,654,482

4,816,904

INVENTOR

Yamamoto et al.

Pakenham, et al.

Schepers et al.

DeAngelis

McKenna et al.

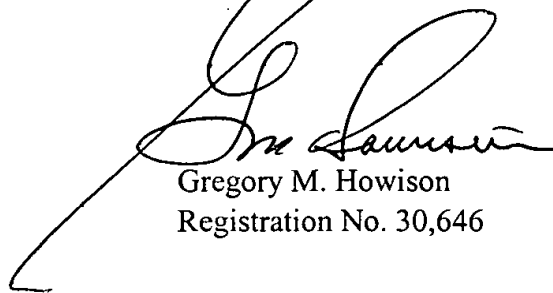
| | |
|-----------|--------------------|
| 4,817,136 | Rhoads |
| 4,841,132 | Kajitani et al. |
| 4,894,789 | Yee |
| 4,899,370 | Kameo, et al. |
| 4,905,094 | Pocock, et al. |
| 4,907,264 | Seiler, et al. |
| 4,937,853 | Brule, et al. |
| 4,947,028 | Gorog |
| 4,975,948 | Andresen, et al. |
| 4,984,155 | Geier, et al. |
| 5,128,752 | Von Kohorn |
| 5,144,654 | Kelley, et al. |
| 5,247,347 | Litteral et al. |
| 5,262,860 | Fitzpatrick et al. |
| 5,285,278 | Holman |
| 5,287,181 | Holman |
| 5,305,195 | Murphy |
| 5,319,454 | Schutte |
| 5,357,276 | Banker et al. |
| 5,438,355 | Palmer |
| 5,446,490 | Blahut et al. |
| 5,446,919 | Wilkins |
| 5,570,295 | Isenberg et al. |
| 5,604,542 | Dedrick |
| 5,640,193 | Wellner |
| 5,664,110 | Green, et al. |
| 5,708,780 | Levergood et al. |

| | |
|-----------|------------------|
| 5,715,314 | Payne et al. |
| 5,724,424 | Gifford |
| 5,761,606 | Wolzien |
| 5,768,528 | Stumm |
| 5,774,870 | Storey |
| 5,790,793 | Higley |
| 5,794,210 | Goldhaber et al. |
| 5,905,251 | Knowles |
| 5,907,793 | Reams |
| 5,933,829 | Durst et al. |

Please charge any additional fees or deficiencies in fees or credit any overpayment to Deposit
Account No. 20-0780/PHLY-24,747 of THOMPSON & HOWISON, L.L.P.

Respectfully submitted,

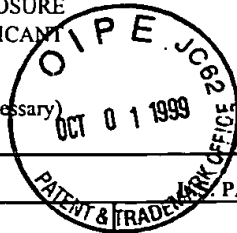
THOMPSON & HOWISON, L.L.P.
Attorneys for Applicants



Gregory M. Howison
Registration No. 30,646

GMH/svp
P.O. Box 741715
Dallas, Texas 75374-1715
972/479-0462
September 24, 1999

| | | |
|---|--|--------------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. PHL-24,747 | SERIAL NO. 09/379,699 |
| | APPLICANT Jeffry Jovan Philyaw and David Kent Mathews | |
| | FILING DATE August 24, 1999 | GROUP xxxxx |



| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|------------------|----|-----------------|----------|---------------------|-------|----------|----------------------------|
| | 1 | 3,668,312 | 06/06/72 | Yamamoto, et al. | 178 | 6.8 | 04/02/70 |
| | 2 | 4,042,792 | 08/16/77 | Pakenham, et al. | 179 | 90 | 01/26/76 |
| | 3 | 4,621,259 | 11/04/86 | Schepers, et al. | 340 | 707 | 03/18/83 |
| | 4 | 4,654,482 | 03/31/87 | DeAngelis | 379 | 95 | 11/07/84 |
| | 5 | 4,816,904 | 03/28/89 | McKenna, et al. | 358 | 84 | 04/10/87 |
| | 6 | 4,817,136 | 03/28/89 | Rhoads | 379 | 357 | 08/17/87 |
| | 7 | 4,841,132 | 06/20/89 | Kajitani, et al. | 235 | 472 | 07/16/87 |
| | 8 | 4,894,789 | 01/16/90 | Yee | 364 | 521 | 02/22/88 |
| | 9 | 4,899,370 | 02/06/90 | Kameo, et al. | 379 | 104 | 06/13/88 |
| | 10 | 4,905,094 | 02/27/90 | Pocock, et al. | 358 | 342 | 06/30/88 |
| | 11 | 4,907,264 | 03/06/90 | Seiler, et al. | 379 | 355 | 09/14/88 |
| | 12 | 4,937,853 | 06/26/90 | Brule, et al. | 379 | 96 | 05/03/89 |
| | 13 | 4,947,028 | 08/07/90 | Gorog | 235 | 381 | 07/19/88 |
| | 14 | 4,975,948 | 12/04/90 | Andresen, et al. | 379 | 355 | 10/13/89 |
| | 15 | 4,984,155 | 01/08/91 | Geier, et al. | 364 | 401 | 08/29/88 |
| | 16 | 5,128,752 | 07/07/92 | Von Kohorn | 358 | 84 | 10/25/90 |
| | 17 | 5,144,654 | 09/01/92 | Kelley, et al. | 379 | 356 | 03/22/91 |
| | 18 | 5,247,347 | 09/21/93 | Litteral, et al. | 358 | 85 | 09/27/91 |
| | 19 | 5,262,860 | 11/16/93 | Fitzpatrick, et al. | 358 | 142 | 04/23/92 |
| | 20 | 5,285,278 | 02/08/94 | Holman | 358 | 142 | 05/21/92 |
| | 21 | 5,287,181 | 02/15/94 | Holman | 348 | 473 | 08/20/92 |
| | 22 | 5,305,195 | 04/19/94 | Murphy | 364 | 401 | 03/25/92 |
| | 23 | 5,319,454 | 06/07/94 | Schutte | 348 | 5.5 | 11/13/90 |
| | 24 | 5,357,276 | 10/18/94 | Banker, et al. | 348 | 7 | 12/01/92 |
| | 25 | 5,438,355 | 08/01/95 | Palmer | 348 | 1 | 04/16/93 |
| | 26 | 5,446,490 | 08/29/95 | Blahut, et al. | 348 | 7 | 10/23/92 |
| | 27 | 5,446,919 | 08/29/95 | Wilkins | 455 | 6.2 | 10/09/91 |
| | 28 | 5,570,295 | 10/29/96 | Isenberg, et al. | 364 | 514 | 03/18/94 |

| | | | | | | | |
|--|----|-----------|-----------------|-------------------|-----|--------|----------|
| | 29 | 5,604,542 | 02/18/97 | Dedrick | 348 | 552 | 02/08/95 |
| | 30 | 5,640,193 | 06/17/97 | Wellner | 348 | 7 | 08/15/94 |
| | 31 | 5,664,110 | 09/02/97 | Green, et al. | 705 | 26 | 12/08/94 |
| | 32 | 5,708,780 | 01/13/98 | Levergood, et al. | 395 | 200.12 | 06/07/95 |
| | 33 | 5,715,314 | 02/03/98 | Payne, et al. | 380 | 24 | 10/24/94 |
| | 34 | 5,724,424 | 03/03/98 | Gifford | 380 | 24 | 11/29/95 |
| | 35 | 5,761,606 | 06/02/98 | Wolzien | 455 | 6.2 | 02/08/96 |
| | 36 | 5,768,528 | 06/16/98 | Stumm | 395 | 200.61 | 05/24/96 |
| | 37 | 5,774,870 | 06/30/98 | Storey | 705 | 14 | 12/14/95 |
| | 38 | 5,790,793 | 08/04/98 | Higley | 395 | 200.48 | 04/04/95 |
| | 39 | 5,794,210 | 08/11/98 | Goldhaber, et al. | 705 | 14 | 12/11/95 |
| | 40 | 5,905,251 | 05/18/99 | Knowles | 235 | 472.01 | 07/11/97 |
| | 41 | 5,907,793 | 05/25/99 | Reams | 455 | 3.1 | 08/03/95 |
| | 42 | 5,933,829 | 08/03/99 | Durst, et al. | 707 | 10 | 11/08/97 |
| EXAMINER | | | DATE CONSIDERED | | | | |
| <p>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> | | | | | | | |